

HATCHERY

PRODUCTION

September 1963

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October 16, 1963

Chicks Hatched

U.S. DEPOSITORY

Hatcheries in the United States produced 183,699,000 chicks in September--1 percent more than in September 1962 according to the Crop Reporting Board. Broiler chicks totaled 159,664,000--a decrease of 1 percent. During the first 9 months of 1963 there were 1,719,291,000 broiler chicks hatched--up 2 percent from the comparable period in 1962. Broiler-type eggs in incubators on October 1 were down 1 percent from October 1 last year indicating that the broiler hatch in October may be slightly less than in October 1962.

There were 24,035,000 egg-type chicks hatched in September--11 percent more than in September 1962. Increases were 33 percent in the East North Central States, 24 percent in the Mountain, 21 percent in the mid-Atlantic, 14 percent in the West South Central, 12 percent in the South Atlantic, 7 percent in the West North Central, 2 percent in the East South Central, and 1 percent in the Pacific Coast States. A decrease of 13 percent was reported in the New England States. The number of egg-type eggs reported in incubators on October 1 was 4 percent above the number on October 1 last year indicating a larger egg-type hatch in October than in October 1962. Egg-type chicks hatched during the months January through September totaled 439,020,000--up 1 percent from this period in 1962.

Poults Hatched

Heavy breed poult hatched in September totaled 728,000--down 32 percent from September last year. The hatch of heavy white breeds at 569,000 was 41 percent less than in September 1962. The hatch of other heavy breeds (mostly broad breasted bronze) totaled 159,000--an increase of 45 percent from the seasonally small hatch of 110,000 in September last year. Production of light breed poult totaled 468,000--up 7 percent from September last year. During the period January through September, the hatch of turkey poult was 95,619,000--an increase of 1 percent from same period in 1962. The January-September hatch of heavy white breeds was 31,282,000--an increase of 4 percent; other heavy breeds was 55,320,000--a decrease of 1 percent; and light breeds at 9,017,000 was up 5 percent. The number of heavy breed eggs in incubators on October 1 was down 21 percent from October 1 last year indicating a smaller heavy type hatch in October than a year ago. The number of light breed eggs in incubators on October 1 was the same as a year ago.

UNITED STATES DEPARTMENT OF AGRICULTURE

Statistical Reporting Service
Pou 1-1 (10-63)

Crop Reporting Board
Washington, D. C.

Chicks hatched by commercial hatcheries

State and division	Broiler-type				Egg-type	
	September		Jan. through September		September	
	1962	1963	1962	1963	1962	1963
	Thousands	Thousands	Thousands	Thousands	Thousands	Thousands
Maine	4,781	4,779	48,523	49,603	112	158
N.H.	1,055	711	9,781	8,390	183	166
Vt.	2	2	9	40	10	12
Mass. & R.I. 1/	703	934	6,891	9,733	473	380
Conn.	1,990	1,397	17,768	14,714	588	477
N.E.	8,531	7,623	82,972	82,480	1,366	1,193
N.Y.	180	135	3,205	1,710	850	1,150
N.J.	124	110	1,732	1,503	560	490
Pa.	3,343	3,437	37,078	35,575	1,110	1,400
M.A.	3,647	3,682	42,015	38,788	2,520	3,040
Ohio	830	800	9,160	8,890	800	750
Ind.	3,134	2,868	36,524	30,132	963	1,679
Ill.	240	68	3,918	1,448	603	732
Mich.	470	480	5,260	4,210	370	510
Wis.	737	800	9,017	9,059	104	110
E.N.C.	5,411	5,016	63,879	53,739	2,840	3,781
Minn.	920	935	9,327	9,743	241	275
Iowa	320	200	2,880	3,415	200	300
Mo.	4,039	4,047	50,120	48,264	439	325
N.Dak.	2/	2/	2/	2/	0	0
S.Dak.	2/	2/	2/	2/	52	52
Nebr.	16	21	1,092	1,017	58	52
Kans.	128	160	2,280	2,245	155	220
W.N.C.	2/5,423	2/5,363	2/66,010	2/64,886	1,145	1,224
Del.	6,239	5,657	59,349	61,674	3/	3/
Md.	10,345	11,250	98,639	110,388	120	41
Va.	4,657	4,080	57,733	50,862	411	450
W.Va.	324	330	4,017	3,438	3/	3/
N.C.	15,881	16,289	163,013	170,107	634	457
S.C.	1,590	1,281	17,288	15,732	329	373
Ga.	30,425	28,488	308,889	305,173	1,015	1,625
Fla.	1,445	1,247	15,938	13,516	1,219	1,214
S.A.	70,906	68,622	724,866	730,890	3/3,733	3/4,163
Ky.	335	190	4,115	3,550	110	90
Tenn.	3,430	3,650	33,910	33,600	395	275
Ala.	16,957	17,070	167,081	182,899	551	548
Miss.	11,191	11,510	112,306	119,866	628	809
E.S.C.	31,913	32,420	317,412	339,915	1,684	1,722
Ark.	17,288	18,129	184,629	190,525	455	689
La.	1,437	1,947	16,432	22,203	84	57
Okla.	282	282	5,819	6,072	147	188
Texas	8,700	8,941	102,405	110,360	1,426	1,474
W.S.C.	27,707	29,299	309,285	329,160	2,112	2,408
Idaho	267	327	3,399	3,749	75	49
Colo.	2	3	172	167	121	174
Utah	120	97	1,591	1,439	87	110
Mount.	4/414	4/436	4/5,566	4/5,642	4/414	4/513
Wash.	903	1,418	12,050	14,474	678	822
Oreg.	819	850	10,553	9,231	242	213
Calif.	5,035	4,609	50,579	49,009	4,926	4,385
Pac.	6,757	6,877	73,182	72,714	5,846	5,920
48 States	160,709	159,538	1,685,187	1,718,214	21,660	23,964
Hawaii	120	126	1,010	1,077	79	71
U.S.	160,829	159,664	1,686,197	1,719,291	21,739	24,035

1/ Massachusetts and Rhode Island combined - to avoid disclosing individual operations.

2/ To avoid disclosing individual operations - West North Central total includes North and South Dakota. 3/ South Atlantic total includes Delaware and West Virginia. 4/ Mountain total includes Montana, Wyoming, New Mexico, and Arizona.

Chicks hatched by commercial hatcheries

State and division	Egg-type			Total			
	Jan. through September:		September Average 1957-61	September		Jan. through September	
	1962	1963		1962	1963	1962	1963
	Thou.	Thou.	Thou.	Thou.	Thou.	Thou.	Thou.
Maine	3,251	3,135	4,436	4,893	4,937	51,774	52,738
N.H.	2,694	2,708	1,141	1,238	877	12,475	11,098
Vt.	387	374	16	12	14	396	414
Mass. & R.I. 1/	8,128	7,163	1,386	1,176	1,314	15,019	16,896
Conn.	7,267	6,999	2,904	2,578	1,874	25,035	21,713
N.E.	21,727	20,379	9,883	9,897	9,016	104,699	102,859
N.Y.	13,050	14,190	1,257	1,030	1,285	16,255	15,900
N.J.	10,985	9,265	1,242	684	600	12,717	10,768
Pa.	25,520	26,154	4,545	4,453	4,837	62,598	61,729
M.A.	49,555	49,609	7,043	6,167	6,722	91,570	88,397
Ohio	21,600	21,376	1,608	1,630	1,550	30,760	30,266
Ind.	22,430	23,088	4,914	4,097	4,547	58,954	53,220
Ill.	21,102	19,936	1,063	843	800	25,020	21,384
Mich.	9,360	9,910	798	840	990	14,620	14,120
Wis.	7,842	7,664	1,192	841	910	16,859	16,723
E.N.C.	82,334	81,974	9,574	8,251	8,797	146,213	135,713
Minn.	25,883	24,327	470	1,161	1,210	35,210	34,070
Iowa	36,390	35,350	436	520	500	39,270	38,765
Mo.	15,934	14,101	4,711	4,478	4,372	66,054	62,365
N.Dak.	2,074	2,634	2/	2/	2/	2/	2/
S.Dak.	10,313	9,967	2/	2/	2/	2/	2/
Nebr.	13,483	12,935	151	74	73	14,575	13,952
Kans.	6,710	6,910	276	283	380	8,990	9,155
W.N.C.	110,787	106,224	2/6,075	2/6,568	2/6,587	2/176,797	2/171,110
Del.	3/	3/	3/	3/	3/	3/	3/
Md.	1,376	1,594	8,208	10,465	11,291	100,015	111,982
Va.	5,953	5,627	5,402	5,068	4,530	63,686	56,489
W.Va.	3/	3/	3/	3/	3/	3/	3/
N.C.	7,833	8,572	10,976	16,515	16,746	170,846	178,679
S.C.	4,957	5,498	1,653	1,919	1,654	22,245	21,230
Ga.	14,363	18,924	24,297	31,440	30,113	323,252	324,097
Fla.	11,795	15,253	2,233	2,664	2,461	27,733	28,769
S.A.	3/46,893	3/55,949	3/58,415	3/74,639	3/72,785	3/771,759	3/786,839
Ky.	2,820	3,089	1,021	445	280	6,935	6,639
Tenn.	6,345	6,185	3,247	3,825	3,925	40,255	39,785
Ala.	6,088	6,767	11,099	17,508	17,618	173,169	189,666
Miss.	6,209	7,611	7,797	11,819	12,319	118,515	127,477
E.S.C.	21,462	23,652	23,165	33,597	34,142	338,874	363,567
Ark.	5,666	8,707	10,986	17,743	18,818	190,295	199,232
La.	1,587	1,522	1,498	1,521	2,004	18,019	23,725
Okla.	3,486	3,472	462	429	470	9,305	9,544
Texas	18,648	19,161	8,588	10,126	10,415	121,053	129,521
W.S.C.	29,387	32,862	21,534	29,819	31,707	338,672	362,022
Idaho	1,435	1,357	251	342	376	4,834	5,106
Colo.	1,957	1,956	142	123	177	2,129	2,123
Utah	1,567	1,325	182	207	207	3,158	2,764
Mount.	4/7,720	4/6,965	4/752	4/828	4/949	4/13,286	4/12,607
Wash.	8,926	8,742	1,613	1,581	2,240	20,976	23,216
Oreg.	2,894	2,806	1,062	1,061	1,063	13,447	12,037
Calif.	52,004	49,039	8,309	9,961	9,494	102,583	98,048
Pac.	63,824	60,587	10,983	12,603	12,797	137,006	133,301
48 States	433,689	438,201	147,424	182,369	183,502	2,118,876	2,156,415
Hawaii	895	819	185	199	197	1,905	1,896
U.S.	434,584	439,020	147,609	182,568	183,699	2,120,781	2,158,311

1/ Massachusetts and Rhode Island combined to avoid disclosing individual operations.

2/ To avoid disclosing individual operations - West North Central total includes North and South Dakota. 3/ South Atlantic total includes Delaware and West Virginia. 4/ Mountain total includes Montana, Wyoming, New Mexico, and Arizona.

Baby chicks and turkey poult: Average prices paid to commercial hatcheries, September 1, 1963

State and division	Baby chicks, per 100			Turkey poults, each		
	Broiler breeds straight run:	Egg-type pullets Pure breeds	Incross breeds (hybrids)	Heavy breeds		Light breeds
	Dol.	Dol.	Dol.	White	Other	
				Ct.	Ct.	Ct.
Maine	1/ 10.5	32.0	---	---	---	---
N.H.	12.0	34.0	40.0	---	---	---
Vt.	---	32.0	---	---	---	---
Mass.	12.0	35.0	42.0	---	---	---
R.I.	12.0	32.5	---	---	---	---
Conn.	1/ 11.0	32.0	42.0	---	---	---
N.E.	10.9	33.1	41.5	---	---	---
N.Y.	11.5	35.5	52.0	---	---	---
N.J.	13.0	35.5	46.0	---	---	---
Pa.	1/ 12.5	36.5	48.5	1/ 70	---	---
M.A.	12.5	36.0	48.3	---	---	---
Ohio	12.0	38.0	56.0	69	---	50
Ind.	11.5	32.5	48.5	66	---	50
Ill.	1/ 13.5	41.5	54.0	---	---	---
Mich.	1/ 13.5	37.5	52.0	---	---	50
Wis.	11.5	39.0	53.0	53	---	---
E.N.C.	11.8	36.3	51.6	53.9	---	50.0
Minn.	11.5	40.5	53.0	1/ 49	---	1/ 42
Iowa	10.5	40.0	52.0	---	---	1/ 40
Mo.	1/ 9.0	28.5	53.0	---	---	1/ 45
Nebr.	16.5	34.0	49.5	---	---	---
Kans.	10.0	34.0	53.0	---	---	---
W.N.C.	9.6	35.8	52.6	---	---	42.0
Del.	1/ 11.0	---	---	---	---	---
Md.	1/ 10.9	39.0	55.0	---	---	---
Va.	1/ 10.0	40.0	53.0	70	---	43
W.Va.	1/ 10.5	---	---	---	---	---
N.C.	1/ 9.6	32.5	48.0	65	60	---
S.C.	1/ 9.5	36.0	---	65	---	---
Ga.	1/ 9.9	32.0	48.0	70	---	40
Fla.	1/ 11.5	38.0	45.0	---	---	45
S.A.	10.1	35.6	49.3	67.8	---	43.2
Ky.	9.5	36.0	49.0	---	---	---
Tenn.	9.1	30.0	42.0	---	---	---
Ala.	1/ 8.8	36.0	42.0	---	---	---
Miss.	1/ 8.7	30.0	45.0	---	---	---
E.S.C.	8.8	32.2	45.4	---	---	---
Ark.	1/ 8.8	36.0	47.0	---	---	---
Ia.	1/ 9.8	36.0	---	---	---	---
Okl.	11.0	34.0	51.0	---	---	---
Texas	1/ 9.3	34.0	54.0	1/ 60	1/ 59	---
W.S.C.	9.0	35.0	52.9	---	---	---
Mont.	---	38.0	48.0	---	---	---
Idaho	12.5	37.5	---	---	---	50
Colo.	16.5	35.0	54.0	---	---	---
Ariz.	---	38.0	43.5	---	---	---
Utah	12.0	36.0	50.0	---	---	---
Mount.	12.4	37.0	46.5	---	---	---
Wash.	1/ 12.5	40.0	40.0	---	---	---
Oreg.	1/ 12.5	35.0	41.0	---	---	---
Calif.	1/ 12.5	32.0	39.5	---	60	---
Hawaii	23.6	47.1	---	---	---	---
Pac.	13.3	34.1	39.6	---	---	---
U.S.	10.0	35.0	47.6	50.7	59.9	44.4

1/ As of the 15th of the month.

Chicks hatched by commercial hatcheries - United States 1/

Month	By months			Cumulative			
	1962	1963	Change from: last year	1962	1963	Change from: last year	
	Thou.	Thou.	Percent	Thou.	Thou.	Thou.	Percent
<u>Broiler-type</u>							
January	177,386	174,990	- 1	177,386	174,990	- 2,396	- 1
February	168,973	168,431	---	346,359	343,421	- 2,938	- 1
March	209,160	199,806	- 4	555,519	543,227	- 12,292	- 2
April	208,269	214,879	+ 3	763,788	758,106	- 5,682	- 1
May	210,002	224,197	+ 7	973,790	982,303	+ 8,513	+ 1
June	192,476	205,756	+ 7	1,166,266	1,188,059	+21,793	+ 2
July	185,702	194,262	+ 5	1,351,968	1,382,321	+30,353	+ 2
August	173,400	177,306	+ 2	1,525,368	1,559,627	+34,259	+ 2
September	160,829	159,664	- 1	1,686,197	1,719,291	+33,094	+ 2
October	168,927			1,855,124			
November	170,725			2,025,849			
December	171,427			2,197,276			
	:						
<u>Egg-type</u>							
January	28,339	31,302	+ 10	28,339	31,302	+ 2,963	+ 10
February	40,304	41,731	+ 4	68,643	73,033	+ 4,390	+ 6
March	78,703	71,201	- 10	147,346	144,234	- 3,112	- 2
April	96,696	94,958	- 2	244,042	239,192	- 4,850	- 2
May	83,567	80,844	- 3	327,609	320,036	- 7,573	- 2
June	38,920	41,788	+ 7	366,529	361,824	- 4,705	- 1
July	24,437	28,451	+ 16	390,966	390,275	- 691	---
August	21,879	24,710	+ 13	412,845	414,985	+ 2,140	+ 1
September	21,739	24,035	+ 11	434,584	439,020	+ 4,436	+ 1
October	24,577			459,161			
November	21,795			480,956			
December	21,017			501,973			
	:						
<u>Total chicks</u>							
January	205,725	206,292	---	205,725	206,292	+ 567	---
February	209,277	210,162	---	415,002	416,454	+ 1,452	---
March	287,863	271,007	- 6	702,865	687,461	-15,404	- 2
April	304,965	309,837	+ 2	1,007,830	997,298	-10,532	- 1
May	293,569	305,041	+ 4	1,301,399	1,302,339	+ 940	---
June	231,396	247,544	+ 7	1,532,795	1,549,883	+17,088	+ 1
July	210,139	222,713	+ 6	1,742,934	1,772,596	+29,662	+ 2
August	195,279	202,016	+ 3	1,938,213	1,974,612	+36,399	+ 2
September	182,568	183,699	+ 1	2,120,781	2,158,311	+37,530	+ 2
October	193,504			2,314,285			
November	192,520			2,506,805			
December	192,444			2,699,249			
	:						

1/ Includes Hawaii.

Chicken eggs in incubators October 1, 1963

Geographic divisions	Percent change from October 1, 1962		
	Broiler-type	Egg-type	Total eggs
New England	- 7	+ 10	- 5
Middle Atlantic	- 10	- 8	- 9
East North Central	- 10	+ 8	- 4
West North Central	- 2	+ 45	+ 5
South Atlantic	- 3	+ 6	- 3
East South Central	+ 6	+ 16	+ 7
West South Central	- 2	+ 12	- 6
Mountain	+ 30	- 9	+ 9
Pacific	+ 4	- 8	- 2
48 States	- 1	+ 4	- 1
United States <u>1/</u>	- 1	+ 4	- 1

1/ Includes Hawaii.

Poult hatched and turkey eggs in incubators

Geographic divisions	White		Other		Total		Light	
	heavy breeds 1/		heavy breeds 1/		heavy breeds 1/		breeds 1/	
	1962	1963	1962	1963	1962	1963	1962	1963
	Thou.	Thou.	Thou.	Thou.	Thou.	Thou.	Thou.	Thou.
<u>Poults hatched during September</u>								
New England	0	0	0	0	0	0	0	0
Middle Atlantic	1	2	1	0	2	2	1	0
East North Central	141	106	5	0	146	106	102	86
West North Central	692	429	0	0	692	429	237	244
South Atlantic	25	16	45	58	70	74	78	95
South Central	12	16	49	18	61	34	0	0
West	97	0	10	83	107	83	19	43
United States	968	569	110	159	1,078	728	437	468
<u>Turkey eggs in incubators October 1</u>								
New England	0	0	0	0	0	0	0	0
Middle Atlantic	0	8	0	3	0	11	0	0
East North Central	231	211	8	8	239	219	80	99
West North Central	925	671	0	0	925	671	267	260
South Atlantic	203	64	182	183	385	247	120	150
South Central	18	26	47	58	65	84	0	0
West	152	39	28	138	180	177	48	6
United States	1,529	1,019	265	390	1,794	1,409	515	515

See footnote page 8.

Poulets hatched by commercial hatcheries - United States

Month	By months				Cumulative			
	1962	1963	Change from: last year	1962	1963	Change from: last year		
	Thou.	Thou.	Pct.	Thou.	Thou.	Pct.		
Heavy white breeds 1/								
January	2,012	1,508	- 25	2,012	1,508	- 504	- 25	
February	2,091	2,594	+ 24	4,103	4,102	- 1	---	
March	4,109	4,978	+ 21	8,212	9,080	+ 868	+ 11	
April	5,329	5,747	+ 8	13,541	14,827	+1,286	+ 9	
May	6,324	6,196	- 2	19,865	21,023	+1,158	+ 6	
June	4,721	5,314	+ 13	24,586	26,337	+1,751	+ 7	
July	2,874	2,975	+ 4	27,460	29,312	+1,852	+ 7	
August	1,547	1,401	- 9	29,007	30,713	+1,706	+ 6	
September	968	569	- 41	29,975	31,282	+1,307	+ 4	
October	882			30,857				
November	864			31,721				
December	1,046			32,767				
Other heavy breeds 1/								
January	1,169	1,210	+ 4	1,169	1,210	+ 41	+ 4	
February	3,491	4,402	+ 26	4,660	5,612	+ 952	+ 20	
March	9,957	10,867	+ 9	14,617	16,479	+1,862	+ 13	
April	14,126	13,486	- 5	28,743	29,965	+1,222	+ 4	
May	14,455	13,245	- 8	43,198	43,210	+ 12	---	
June	8,995	8,649	- 4	52,193	51,859	- 334	- 1	
July	3,143	3,013	- 4	55,336	54,872	- 464	- 1	
August	353	289	- 18	55,689	55,161	- 528	- 1	
September	110	159	+ 45	55,799	55,320	- 479	- 1	
October	136			55,935				
November	168			56,103				
December	406			56,509				
Total all heavy breeds 1/								
January	3,181	2,718	- 15	3,181	2,718	- 463	- 15	
February	5,582	6,996	+ 25	8,763	9,714	+ 951	+ 11	
March	14,066	15,845	+ 13	22,829	25,559	+2,730	+ 12	
April	19,455	19,233	- 1	42,284	44,792	+2,508	+ 6	
May	20,779	19,441	- 6	63,063	64,233	+1,170	+ 2	
June	13,716	13,963	+ 2	76,779	78,196	+1,417	+ 2	
July	6,017	5,988	---	82,796	84,184	+1,388	+ 2	
August	1,900	1,690	- 11	84,696	85,874	+1,178	+ 1	
September	1,078	728	- 32	85,774	86,602	+ 828	+ 1	
October	1,018			86,792				
November	1,032			87,824				
December	1,452			89,276				

See footnote page 8.

OFFICIAL BUSINESS

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Fred R. Tarver, Jr.
 Univ. of Florida
 11-27-57 Dept. of Poultry Husb.
 ML-Ha Gainesville, Fla.

Poults hatched by commercial hatcheries - United States

Month	By months			Cumulative				
	: 1962		: Change from: : last year :		: 1962		: Change from: : last year	
	: Thou.	: Thou.	: Pct.	: Thou.	: Thou.	: Thou.	: Pct.	
<u>Light breeds 1/</u>								
January	: 357	605	+ 69	357	605	+ 248	+ 69	
February	: 524	645	+ 23	881	1,250	+ 369	+ 42	
March	: 745	744	--	1,626	1,994	+ 368	+ 23	
April	: 925	912	- 1	2,551	2,906	+ 355	+ 14	
May	: 1,495	1,527	+ 2	4,046	4,433	+ 387	+ 10	
June	: 1,582	1,502	- 5	5,628	5,935	+ 307	+ 5	
July	: 1,505	1,568	+ 4	7,133	7,503	+ 370	+ 5	
August	: 1,055	1,046	- 1	8,188	8,549	+ 361	+ 4	
September	: 437	468	+ 7	8,625	9,017	+ 392	+ 5	
October	: 362			8,987				
November	: 295			9,282				
December	: 496			9,778				
	:			:				
<u>Total all breeds 1/</u>	:							
January	: 3,538	3,323	- 6	3,538	3,323	- 215	- 6	
February	: 6,106	7,641	+ 25	9,644	10,964	+1,320	+ 14	
March	: 14,811	16,589	+ 12	24,455	27,553	+3,098	+ 13	
April	: 20,380	20,145	- 1	44,835	47,698	+2,863	+ 6	
May	: 22,274	20,968	- 6	67,109	68,666	+1,557	+ 2	
June	: 15,298	15,465	+ 1	82,407	84,131	+1,724	+ 2	
July	: 7,522	7,556	--	89,929	91,687	+1,758	+ 2	
August	: 2,955	2,736	- 7	92,884	94,423	+1,539	+ 2	
September	: 1,515	1,196	- 21	94,399	95,619	+1,220	+ 1	
October	: 1,380			95,779				
November	: 1,327			97,106				
December	: 1,948			99,054				

1/ Heavy white breeds include heavy white-feathered breeds, such as Broad white, white Holland, Empire white, Lancaster, and crosses with light white breeds. All other heavy breeds are reported under "other". Light breeds include Beltsville, Jersey Buff, Royal Palm and wild turkeys.